

ABSTRACT

An arrangement for use in providing power to an electrical device includes an inverter, a first switch, a second switch, and a bypass controller. The first switch has an open position and a closed position, and is operably coupled to connect the inverter to the electrical device when the first switch is in the closed position. The second switch has an open position and a closed position, and is operably coupled to connect a utility power line source to the electrical device when the second switch is in the closed position. The bypass controller is operable to cause a first transition sequence in which the first switch changes to the open position and subsequently the second switch changes to the closed position. The bypass controller is further operable to: cause continuous actuation of a first indicator when the first switch is in the closed position; cause continuous actuation of a second indicator when the second switch is in the closed position; and cause intermittent actuation of the second indicator during at least a portion of the first transition sequence.